

DESCRIPTION

An adjustable Single-lamp Recessed fixture for trimless installation suitable for downlighting and accent applications. Utilizes ONE (1) CDMR111 Metal Halide lamp.

For new construction applications. Insulation must be kept 3" from all sides and at least 1" above the housing.

SPECIFICATION FEATURES

A... Housing

Housing, junction box & trimless meshplate assembly are all steel construction. Perforated meshplate allows for trimless installation in drywall/plaster ceilings by allowing the ceiling's mudding compound to be applied right up to the edge of the fixture opening. Includes a beveled "knife-edge" lips to ensure a clean edge. Can accommodate 0.50" to 1.25" ceiling thickness. Optional Chicago Plenum configuration available.

B... System Protection:

Thermal protection provided to guard against overheating and misuse of insulation over and around fixture. Vent holes in housing provide cooler operation.

C... Junction Box

Junction Box is UL listed for through

branch wiring, 6 #12 90° C supply conductors or 60° C for end of run. The fixture is also UL listed as 'access above ceiling not required'.

D... Electrical

Electrical accessible through ceiling opening. J-Box located on the side wall of the housing behind removable access doors. Integral electronic metal halide ballasts on individually removable "trays" for easy maintenance. May also be configured for remote power.

E... Lamps

One (1) CDMR111 Metal Halide lamp mounted in adjustable double gimbal. Lamp holder is individually removable and may be regressed 1" for additional cut-off. Lamp can accept snoot or baffle accessories. 45° x 45° locking lamp adjustment.

Beveled-edge lamp ring is secured with threadless, bayonet action. Optional retractable arm is available for lamp pull-down and extreme aiming. Includes GX8.5 sockets.

F... Mounting

Butterfly Brackets accept 1/2" EMT, C Channel, T-bar fasteners, and bar hangers. Four tabs on housing for securing to structure. Perforated flaps along housing sides for securing trimless insert to fixture and drywall.

G... Labels

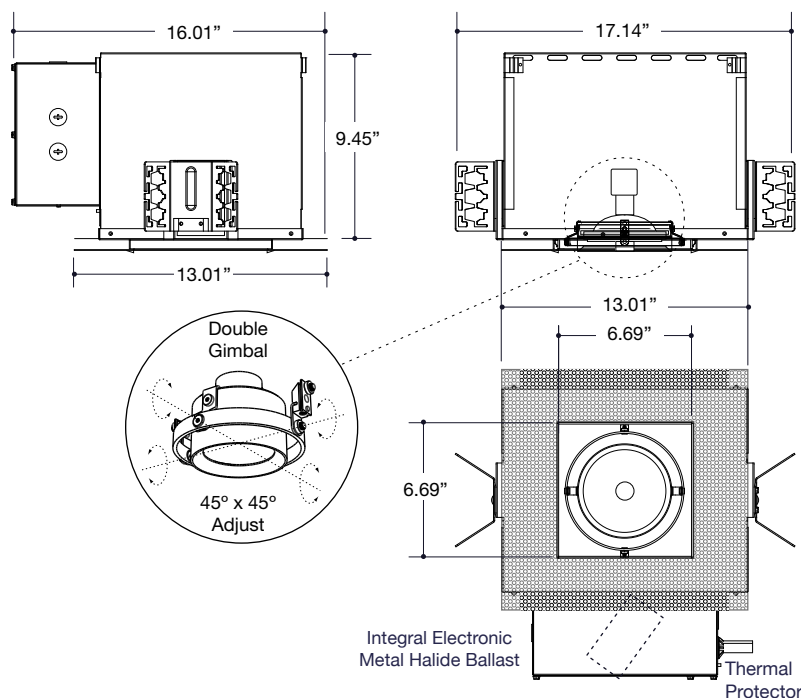
cULus listed for non-type IC applications, suitable for use in damp locations.

Ceiling Cut-Out: 7.49" x 7.49"

COMBOLIGHT® Next Generation Recessed Single-Lamp Fixture

One (1) Light
CDMR111 Metal Halide

New Construction
Housing
Trimless



For use with 39 or 70W CDMR111 Metal halide lamps.

ORDERING INFORMATION



C1		E	N		N
Configuration C1 = COMBOLIGHT Recessed One (1) Light	Lamp Type / Wattage Label 039C11 = 39 Watt CDMR111 Metal Halide 070C11 = 70 Watt CDMR111 Metal Halide	Power Supply Voltage 1 = 120V 2 = 277V	Lamp Mechanism G = Double Gimbal R = Retractable Double Gimbal		Trim Insert Finish N = Trimless
Housing N = New Construction C = Chicago Plenum		Power Supply E = Electronic Metal Halide Ballast	Trim Insert N = Trimless	Housing Interior/Electrical Door/Sleeve Finish W = White B = Black S = Industrial Silver	